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5/10/07  
Please amend paragraph [0035] as follows:

--In particular, the pawl shaft 62 is configured to receive pawl arms 60 mounted so that when the pedal 18 pivots about the axis A-A, only one of the pawl arms 60 moves with the pedal, while the other pawl arm 70 is lifted of the cam 30 by the pawl upset pin 58 overcoming a spring force of pawl return spring 64 (FIG. 2). The spring may have a variety of configurations including a circular or a fork-like, as is shown in FIG. 2 and having its ends coupled to the arms 60, 70 in a variety of implementations including, for example, engagement with the holes formed on the arms (not shown). Accordingly, the pawl 70 urging against the notch 52 transmits the pressure imposed upon the pedal and actuates the cam subassembly 36 to move synchronously with the pedal 18 at a predetermined angular distance. As a result, the shift linkage 34 is linearly displaced to actuate the transmission bell-crank assembly 120 located in the bell-crank housing 510 (FIG. 9) through rotation of bell-crank arm 820. While the cam subassembly 36 moves in response to the pressure applied to the pedal 18, a plurality of detent balls 72, each of which is biased by a respective spring 74 toward a detent 76 on the detent plate 32, is compressed until the detents and detent balls are aligned. A distance between the detents and their pattern correspond to the transmission detents in the transmission or gear location.--